

UNIQUE IDENTIFICATION (UID)



Unique Identification (UID) of Tangible Items



Unique **ID**entification (**UID**) is....

UID is . . .

. . . the set of data for tangible assets that is globally unique and unambiguous, ensures data integrity and data quality throughout life, and supports multi-faceted business applications and

EID

370521



Serial Number

786950



Original Part Number

1234





UID Policy Timeline

Policy

- ◆ Final UID policy memorandum release - July 2003
 - Implementation effective Jan 2004
 - Four previous policy memos already released
- ◆ UID conference - July 2003

DFAR Cases

- ◆ Advanced Notice of Public Rulemaking released - May 2003
- ◆ Public Hearing - May 2003
- ◆ DFAR Cases released/finalized - Aug 2003

ISO 15434 Change Request

- ◆ Finalize "New Work Item Proposal" - July 2003
- ◆ Gather change request support - ongoing
- ◆ ISO 15434 amendment issued - Jun 2005



Industry Issues

- ◆ Marking and valuation should not adversely affect the award and payment of DoD contracts – consider a staggered implementation strategy
- ◆ “Item” should be defined concisely to address -
 - partial shipments
 - bulk or items
- ◆ Resolve the reconciliation of low value property at contract completion (long standing AIA issue)
- ◆ New contract awards should not be held up for UID information to be provided to contractors
- ◆ Clear direction should be given to program managers to identify UID items
- ◆ UID uniqueness should be a requirements, not a FAR issue



How Can You Help?

- ◆ Promote the Pledge of Support
- ◆ Support the ISO amendment process
- ◆ Support the development and execution of an legacy asset strategy

A variety of UID background materials and previous UID policy memos can be found at

www.acq.osd.mil/uid



Backup



Identifying Items for Unique Identification

- ◆ Unique identification is required for items as follows:
 - Equipment or reparable items with an acquisition cost of \$5,000 and above
 - Equipment or reparable items under \$5,000 in acquisition cost if serially managed, controlled inventory, sensitive, pilferable, and mission essential
 - Consumable or material items only if permanent identification is needed



Data Content Elements

	UID Construct #1	UID Construct #2
Based on current enterprise configurations	If items are serialized within the Enterprise:	If items are serialized within Part Number:
UID is derived by concatenating the data elements IN ORDER:	Enterprise ID Serial Number	Enterprise ID Serial Number Original Part Number
Data on Assets Not Part of the UID (Separate Data Elements)	Current Part Number	Current Part Number

- Samples of how the unique identifier may be constructed will be included in the policy memo for clarification

UID Data Capture and Reuse

